



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁴ :

B01D 13/00, 13/01

A1

(11) International Publication Number:

WO 88/01529

(43) International Publication Date:

10 March 1988 (10.03.88)

(21) International Application Number: PCT/AU87/00301

(22) International Filing Date: 4 September 1987 (04.09.87)

(31) Priority Application Numbers:

PH 7847

PH 9928

(32) Priority Dates:

4 September 1986 (04.09.86)

19 January 1987 (19.01.87)

(33) Priority Country:

AU

(71) Applicant (for all designated States except US): MEM-TEC LIMITED [AU/AU]; 60 Macquarie Street, Parramatta, NSW 2150 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): FORD, Douglas, Lyons [AU/AU]; 17 Treclawney Street, Eastwood, NSW 2122 (AU). BARTON, Noel [AU/AU]; 4 Doncaster Avenue, West Pymble, NSW 2073 (AU).

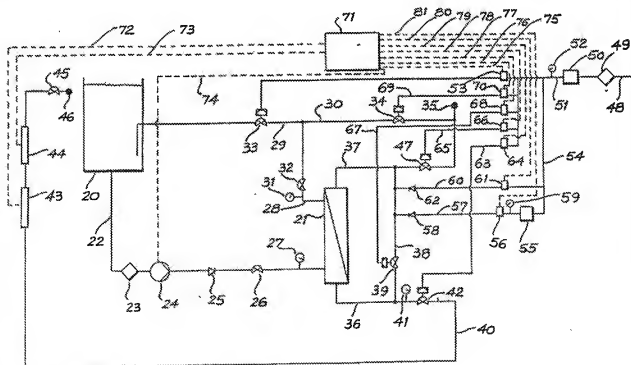
(74) Agents: MAXWELL, Peter, France et al.; Halford & Maxwell, Level 20, 44 Market Street, Sydney, NSW 2000 (AU).

(81) Designated States: AT (European patent), AU, BE (European patent), CH (European patent), DE (European patent), DK, FR (European patent), GB (European patent), IT (European patent), JP, LU (European patent), NL (European patent), NO, SE (European patent), US.

Published

With international search report.

(54) Title: CLEANING OF HOLLOW FIBRE FILTERS



(57) Abstract

In the cleaning and removal of solids from microporous hollow fibre filters by a series of chemical cleaning cycles, the optimum time and pattern of the cleaning cycles is calculated from the rate of diminution in filtrate flow rate and the time and filtrate lost in each cycle.